

Anti-Laminin Beta 2/Gamma 1 Subunits Antibody antibody [M046] (STJA0041262)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB-Nat/ICC
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 ICC 1:200
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG2b
Molecular Weight	760
Storage Instruction	Storage at-20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at-20°C.

TARGET INFORMATION

Gene ID	3915
Gene Symbol	LAMC1
UniProt ID	LAMC1_HUMAN
Immunogen Sequence	Human
Specificity	Clone M046 detects native laminin isoforms that include both laminin Beta 2 and Gamma 1 subunits. In native immunoblots, the antibody detects laminin 521, laminin 221, and laminin 121, but does not detect lamin 332 and laminin 411. The antibody weak!

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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